

10/065564

FLEXIBLE FASTENER

Abstract of Disclosure

This invention relates generally to a flexible fastener for coupling members. In a preferred embodiment, the flexible fastener may be used to couple members that are non-parallel, non-aligned, or in specific instances when selective compliance in a member is desired. The present invention is directed generally to a fastener that is laterally flexible along its length, comprising a shank covered with a spiral set of teeth and a flexible core material running internally to the shank and along the length of the shank, wherein the shank and the flexible core material are coupled at both distal ends of the fastener. In a preferred embodiment, a means for imparting rotational movement to the fastener is attached at a distal end. The preferred means are a bolt head and a screw head.

Figures